

**IN THE SPECIFICATION:**

Amend the paragraph at page 16, beginning at line 16 as follows:

FIG. 1 shows a display device 1 to display a visualization of three-dimensional data sets. The data sets are acquired with the aid of a magnetic resonance tomography device 3 representative of imaging medical devices. The (in this case, three-dimensional) acquired head 5 of a patient is shown with the aid of a 3D monitor 7. The 3D monitor 7 is, in this case, a real 3D monitor that displays a subject (here the head 5) within its spatial display volume or region 8 defined by surface 45 as a spatial visualization image (such as by use of the commercially available 3D volumetric monitor by the company Actuality Systems described earlier) ~~not on a solid surface but~~ in 3D space (here a head image 9) with the surface 45 being outwardly spaced from the visualization image 9. Alternatively, the 3D monitor 7 could also be a conventional monitor, meaning a monitor with a two-dimensional display space that images the head using a spatial perspective.